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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/720,589
Filing Date	November 24, 2003
First Named Inventor	Thomas Weyand
Art Unit	1724
Examiner Name	Robert H. Spitzer
Attorney Docket Number	164319-00027

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RHS	A	US- 4,889,498	12-26-1989	MIZUTA	
RHS	B	US- 5,409,522	04-25-1995	DURHAM	
RHS	C	US- 5,505,766	04-09-1996	CHANG	
RHS	D	US- 5,672,323	09-30-1997	BHAT	
RHS	E	US- 5,822,352	10-13-1998	MIZUTANI, ET AL.	
RHS	F	US- 6,027,551	02-22-2000	HWANG, ET AL.	
RHS	G	US- 6,097,011	08-01-2000	GADKAREE, ET AL.	
RHS	H	US- 6,103,205	08-15-2000	WOJTOWICZ, ET AL.	
RHS	I	US- 6,346,936	02-12-2002	MURAYAMA, ET AL.	
RHS	J	US- 6,558,642 B2	05-06-2003	EL-SHOUBARY, ET AL.	
RHS	K	US- 6,582,497 B1	06-24-2003	MAES, ET AL.	
RHS	L	US- 6,589,318 B2	07-08-2003	EL-SHOUBARY, ET AL.	
RHS	M	US- 2002/0033097 A1	03-21-2002	EL-SHOUBARY, ET AL.	
RHS	N	US- 2002/0124725 A1	09-12-2002	CHANG, ET AL.	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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